AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

1. (previously presented) An isolated FKI-1033 substance represented by the formula:

$$CH_3$$
 CH_3
 CH_3

2. (withdrawn) A process for production of an isolated FKI-1033 substance represented by the formula:

$$CH_3$$
 CH_3
 CH_3

comprising:

culturing a microorganism belonging to fungi and having ability to produce FKI-1033 substance in a medium;

accumulating FKI-1033 substance in the cultured medium; and

isolating FKI-1033 substance from the cultured mass.

3-6. (canceled)

- 7. (previously presented) The isolated FKI-1033 substance according to claim 1, which has ryanodine binding inhibition activity.
- 8. (previously presented) The isolated FKI-1033 substance according to claim 1, which has insecticidal activity and anthelmintic activity.

9. (currently amended) A ryanodine binding inhibitor comprising:

ryanodine binding inhibition activity; and

an isolated FKI-1033 substance as an active ingredient, wherein said isolated FKI-1033 substance represented by the formula:

$$H_3C$$
 H_3C
 H_3C
 H_3C
 H_3C
 H_3C
 H_3C
 H_3C
 H_3C
 CH_3
 CH_3
 CH_3
 CH_3
 CH_3

10. (currently amended) An insecticide and anthelmintic agent comprising:

insecticidal activity;

anthelmintic activity;

ryanodine binding inhibition activity; and

an isolated FKI-1033 substance as an active ingredient, wherein said isolated FKI-1033 substance represented by the formula:

$$CH_3$$
 CH_3
 CH_3

11-12. (canceled)

13. (currently amended) An isolated FKI-1033 substance for production of producing agrochemicals, veterinary drugs and medicaments having insecticidal activity, and anthelmintic activity[,] and activity of ryanodine binding inhibition to a ryanodine receptor, wherein,

said isolated FKI-1033 substance <u>has insecticidal</u> activity, anthelmintic activity and ryanodine binding inhibition activity, and

said isolated FKI-1033 substance is represented by the
formula:

14. (previously presented) A ryanodine binding inhibitor comprising ryanodine binding inhibition activity provided by an active ingredient, wherein said active ingredient is an isolated FKI-1033 substance represented by the formula:

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15. (currently amended) An insecticide and anthelmintic agent comprising:

insecticidal activity; and

anthelmintic activity provided by an active agent, wherein,

said active ingredient is an insecticidal activity and anthelmintic activity is provided by an isolated FKI-1033 substance,

said isolated FKI-1033 substance is isolated from a cultured mass of a microorganism belonging to the Verticillium genus of fungi and capable of producing said FKI-1033 substance and,

 $\underline{\text{said}}$ isolated FKI-1033 substance represented by the formula:

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- 16. (new) The isolated FKI-1033 substance according to claim 1, wherein said microorganism capable of producing said FKI-1033 substance is *Verticillium* sp. FKI-1033 FERM BP-8219.
- 17. (new) The ryanodine binding inhibitor according to claim 9, wherein the FKI-1033 substance is isolated from a cultured mass of a microorganism belonging to the *Verticillium* genus of fungi that is capable of producing the FKI-1033 substance.
- 18. (new) The insecticide and anthelmintic agent according to claim 10, wherein the FKI-1033 substance is isolated from a cultured mass of a microorganism belonging to the Verticillium genus of fungi that is capable of producing the FKI-1033 substance.
- 19. (new) The isolated FKI-1033 substance according to claim 13, wherein the FKI-1033 substance is isolated from a cultured mass of a microorganism belonging to the *Verticillium* genus of fungi that is capable of producing the FKI-1033 substance.